UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
IRON RANGE RESOURCES AND REHABILITATION COMMISSION

LOST LAKE QUADRANGLE
MINNESOTA—ST. LOUIS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7579 IV NW (VERMILION DAM) · 7579 IV NE (SIOUX PINE ISLAND) · 7579 II NE (NORWEGIAN BAY) · 7579 I SE (SASSAS CREEK) · 7579 IV SE (TOWER) · (BRITT) 7579 II NE · (BIWABIK NW) 7579 III NW · (BIWABIK NE) 7579 III NE

R. 17 W. · R. 16 W. · T. 62 N. · T. 61 N.

FRAZER BAY · Thirtysix Island · VERMILION LAKE · ELEVATION 1358 · Greenwood Bay · DAISY BAY · Birch Point · Big Bay · Little Fork River · LOST RIVER · LOST LAKE · SWAMP · Little Lost Lake · LOST LAKE · PIKE RIVER · Pike River Flowage · SPILLWAY · Lehtinen Creek · Heliport · Campground · Pfeiffer Lake

NATIONAL FOREST BOUNDARY · STATE FOREST BOUNDARY · NATIONAL FOREST

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1954. Field check 1956

Depth curves compiled from charts furnished by Minnesota Department of Conservation

Polyconic projection. **1927 North American Datum**
10,000-foot grid based on Minnesota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Unchecked elevations are shown in brown

To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 14 meters east as shown by dashed corner ticks

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty · Light-duty · Medium-duty · Unimproved dirt · State Route

QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled from aerial photographs taken 1981 and other source data
Partial field check by U. S. Forest Service. Map edited 1985

There may be private inholdings within the boundaries of the National or State reservations shown on this map

LOST LAKE, MINN.
47092-G4-TF-024
1956
PHOTOREVISED 1985
DMA 7579 IV SW—SERIES V872

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